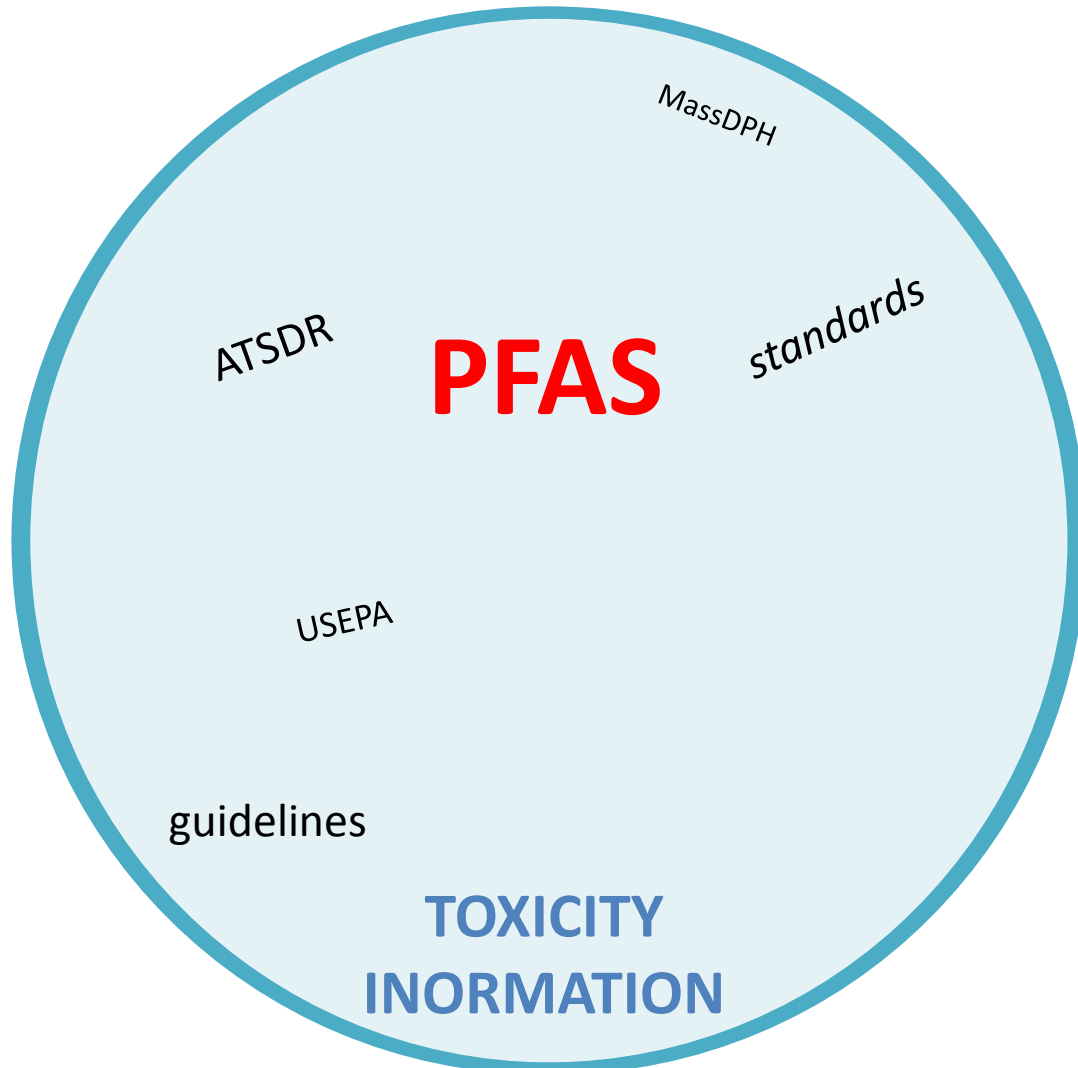


PFAS



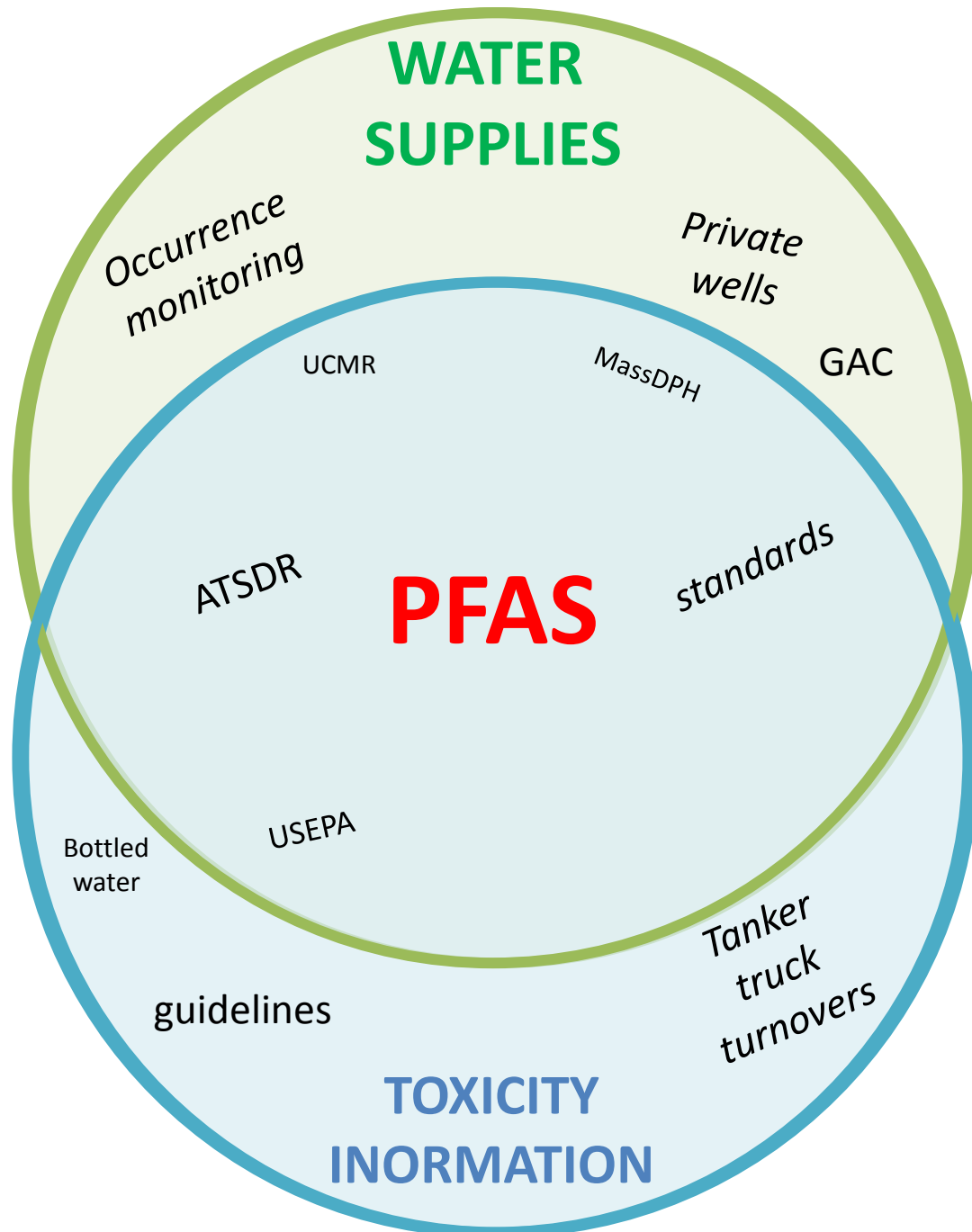
PFAS

(one slide to rule them ALL)



PFAS

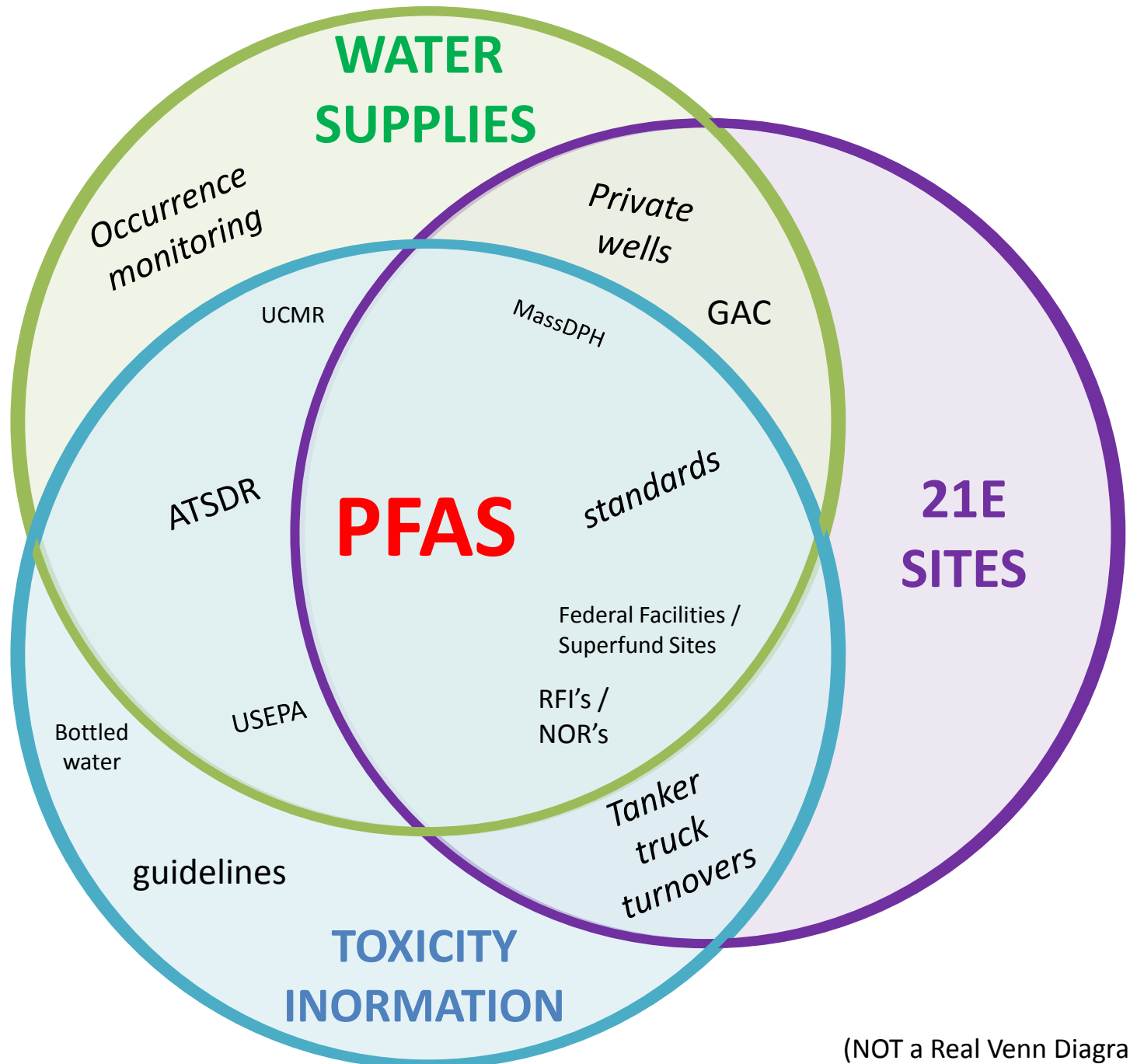
(one slide to rule them ALL)



(NOT a Real Venn Diagram)

PFAS

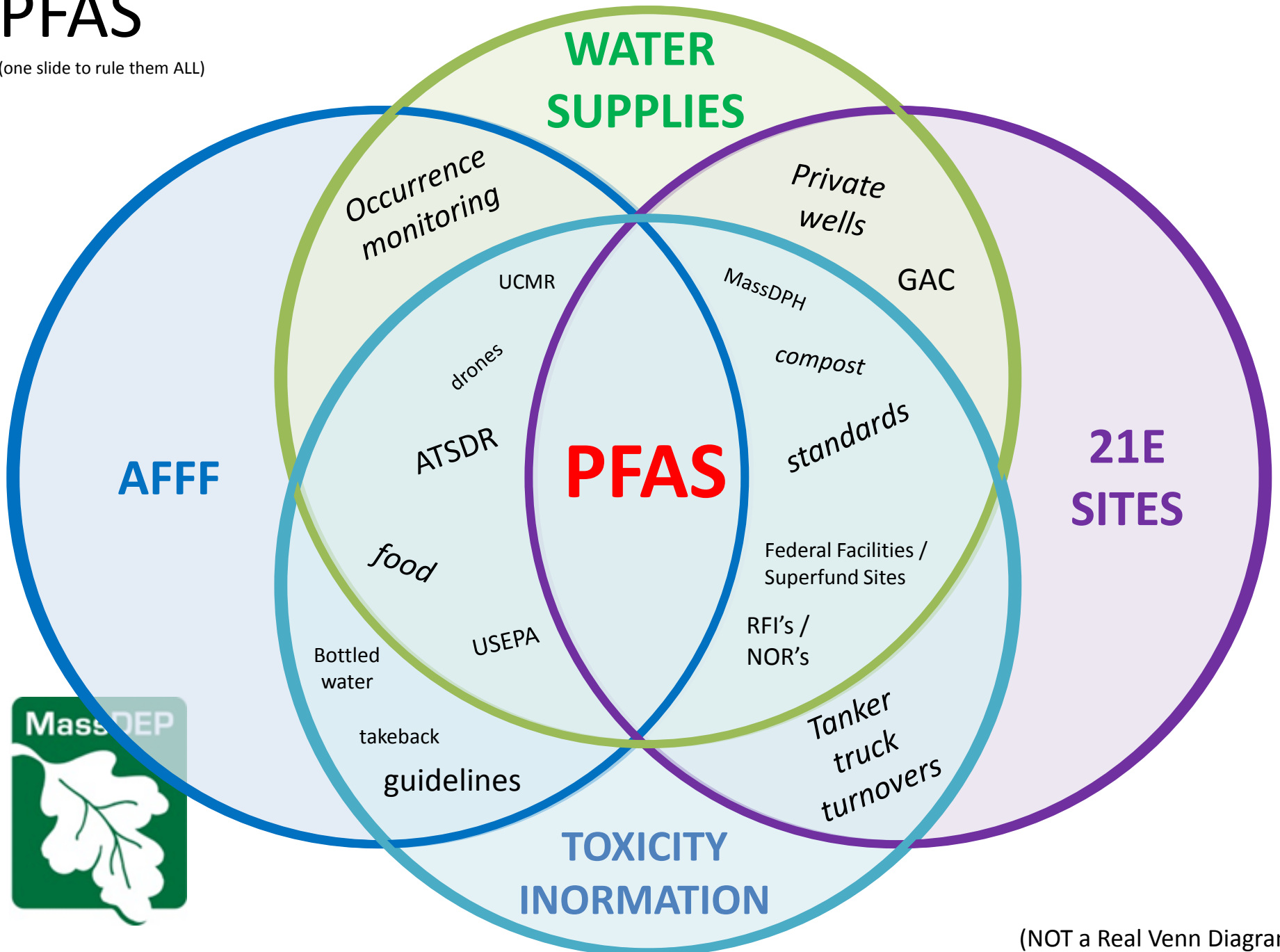
(one slide to rule them ALL)



(NOT a Real Venn Diagram)

PFAS

(one slide to rule them ALL)



(NOT a Real Venn Diagram)

PFAS

- June 2018 - ORSGL & WSC Fact Sheet
- EPA Listening Sessions
- ATSDR Draft RfDs, Other States
- PWS with PFAS > 70 ppt for 5 PAS
- PWS with PFAS < 70 ppt for 5
- BWSC Source Discovery: RFIs, NORs
- Private Wells... Testing, Treatment
- Federal Facilities/Sites
- AFF Takeback Program
- Fall 2018 – MCP Standards, RCs
- Massachusetts MCL ??



TCE



WERO TCE UPDATES

Working on final (known) TCE closed site review
Expect to complete review this Fall

ONGOING WORK

- Former Besley/Bendix Site (Greenfield)
 - No additional IH conditions have been reported
 - Assessment Results expected October (next IRA status report)
 - Evaluation of several residents resulted in the installation of an active mitigation system at one of the residences.
 - Town of Greenfield interested in redevelopment of the property.



CERO TCE UPDATES

- High School (Worcester) – June 2018
 - TCE discovered during NAPL investigation
 - 2.2 – 17.7 $\mu\text{g}/\text{m}^3$
 - pressure survey, balancing HVAC system, SSDS optimization
 - Communication... FAST vehicle... open on-time in September
- Cleaners (Oxford)
 - Nearby residence – 955 $\mu\text{g}/\text{L}$ TCE private well
 - Bottled water followed by POET system & monitoring of water & indoor air
 - Indoor air < IH, but > TVr
 - TCE @ ND after POET, but... TCE @ tap = 64 $\mu\text{g}/\text{L}$...
 - PVC piping recontaminating water?
 - Residents voluntarily vacated house



NERO TCE UPDATES

51 sites ... 8 of these closed out and removed from the actively assigned list of cases.
Indoor air testing slowed during summer month...

- Former Chelsea Clock site
 - fugitive vapors from the re-development entrained into the HVAC intakes on the third floor of Chelsea High School, (located directly across the street)
- Former Amesbury Metals site
 - Inadequate site assessment
 - property sold for redevelopment of 7 single family homes
 - three required DEP installation of SSDSs
 - More State-funded work in the near future at this site.



SERO

